MODEL 5465

WIRELESS MAXg ROUTER

with USB Print Server

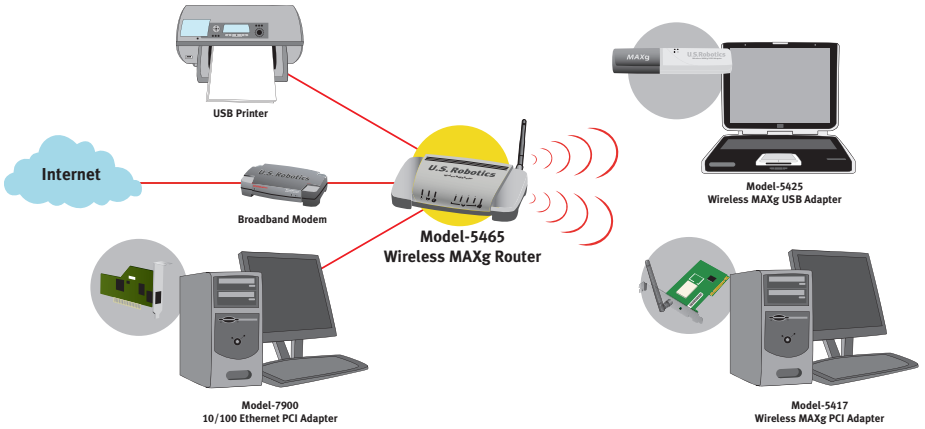
WIRELESS NETWORKING

The USRobotics Wireless **MAXg** Router provides the simplest installation process anywhere, while delivering the performance you have come to expect from USRobotics. Featuring exclusive **MAXg**™ Technology, this router delivers a 50% range improvement over standard 802.11g — for total home/small business coverage while providing a MAXimum performance of 125 Mbps.

USRobotics®

Wireless connectivity for your home or small business

MAXg Technology	• MAXimum Range – 50% greater than standard 802.11g • MAXimum Speed – 125 Mbps performance • MAXimum Security – industry leading security protects your network from hackers and unauthorized access from the Internet and from wireless interlopers
Complete Suite of Security Measures	• Wi-Fi Protected Access (WPA) and WPA2/802.11i • 802.1x Authentication • 64/128-bit WEP encryption • Stateful Packet Inspection (SPI) firewall to prevent network intrusions • Support for VPN pass through (PPTP, IPSec and L2TP) • MAC address authentication and SSID disable
MAXimum simplicity	In one seamless operation the SureStart installation wizard helps you easily install the MAXg PC Card, PCI or USB Adapter and your U.S. Robotics MAXg Router, validates your wireless connection and makes your security set up nearly effortless
Share USB Printers	Integrated print server turns any USB printer into a network printer which can be shared among all network users
Excellent Compatibility	Complete compatibility with standard 802.11b, 802.11g and accelerated wireless technologies



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SPECIFICATIONS & STANDARDS

General
- MAXg Technology for up to 125 Mbps performance
- SureStart installation wizard
- Support for Universal Plug and Play (UPnP)
- Supports up to 253 users (with additional hubs/switches)
- DHCP server (LAN) and client (WAN)
- Static and Dynamic IP addressing
- PPP over Ethernet (PPPoE) and PPTP support
- DMZ host support

Security Features
- 802.11i (WPA2)
- Wi-Fi Protected Access (WPA), TKIP
- AES Encryption
- 64/128-bit Wired Equivalent Privacy (WEP) encryption
- 802.1x authentication
- SSID disable
- VPN Pass-through (IPSec, PPTP, L2TP)
- Stateful Packet Inspection (SPI) firewall
- MAC address authentication
- MAC address blacklist (64)
- Syslog Alerts

Physical
- 2 dBi swivel dipole removable antenna with reverse polarity SMA connector
- One RJ-45, 10/100 auto-sensing/auto-switching Ethernet WAN port
- Four RJ-45, 10/100 auto-sensing/auto-switching Ethernet LAN ports
- One USB 2.0 Port

Frequency Band
- 2400 ~ 2462 MHz for North America
- 2400 ~ 2483.5 MHz for ETSI
- 2454 ~ 2483.5 MHz for France, Outdoor 10mW
- RF Output Power: 19.5 dBm EIRP Average

Regulatory
- EMI - FCC Class B
- Safety - UL, CUL
- EMI & Safety - CE Class B

Operating Channels
- 11 channels for North America
- 13 channels for ETSI

Package Dimensions/Weight
- 12.48 x 3.43 x 7.32 in. (31.7 x 8.7 x 18.6 cm)
- 2.16 lb (0.98kg)

Product Dimensions/Weight
- 4.3 x 7.1 x 1.7 in. (10.9 x 18 x 4.3 cm)
- 0.61 lb (0.27 kg)

Language Support
- **Retail box:** Dutch, English, French, German, Italian, Spanish (USR805465 & USR015465): English, Greek, Czech, Polish, Turkish, Arabic (USR815465): English only (USR5465)
- **Installation guide:** Dutch, English, French, German, Greek, Italian, Spanish, Turkish
- **CD ROM User Guide:** Arabic, Czech, Dutch, English, French, German, Greek, Hungarian, Italian, Polish, Russian, Spanish, Swedish, Turkish

Minimum Systems Requirements
- HTML configuration is supported by any computer that supports TCP/IP and HTML Web browser (5.5 or greater)
- Ethernet networking requires computers with installed network interface card (NIC)
- Print Server supports all USB printers that support a page description language (eg. PostScript, PCL, etc.)

Operating System Support
- **Ethernet interface:** Windows 95/98/ME/2000/XP/NT4.0 & Vista, MacOS, UNIX, Linux and any computer supporting TCP/IP over Ethernet
- **USB Interface:** Conforms to Internet Printer Protocol (IPP) for the sharing of printer resources over routed network

Package Contents
- USRobotics Wireless MAXg Router
- Ethernet Cable
- Power Adapter
- Quick Installation Guide
- Installation CD-ROM
- Swivel Antenna

Warranty
- 2-year limited manufacturer warranty from date of purchase

USRobotics®

IC Approved
Approuvé par IC